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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/743,121
	Filing Date	December 22, 2003
	First Named Inventor	Alberola, Carl A.
	Art Unit	2183
	Examiner Name	Petraneck, Jacob Andrew
Total Number of Pages in This Submission	Attorney Docket Number	P17377

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Buckley, Maschoff & Talwalkar LLC		
Signature			
Printed name	Patrick J. Buckley		
Date	April 7, 2006	Reg. No.	40,928

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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: ALBEROLA et al.

Application No.: 10/743,121

Filing Date: December 22, 2003

For: DIRECT MEMORY ACCESS UNIT  
WITH INSTRUCTION PRE-  
DECODER

) Group Art Unit: 2183

) Examiner: Petranek, Jacob Andrew

) **INFORMATION DISCLOSURE**  
) **STATEMENT**

) Attorney Docket No.: P17377

) **PTO Customer Number 28062**  
) Buckley, Maschoff & Talwalkar LLC  
) Attorneys for Intel Corporation  
) Five Elm Street  
) New Canaan, CT 06840  
)

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 7, 2006.

Dated: April 7, 2006

By:

  
Edith Martin

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.97(b);  
(within 3 months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- ☒ under 37 CFR 1.97(c) together with either a:
- ☒ the Statement under 37 CFR 1.97(e), That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement or

- ☐ \$ \_ fee under 37 CFR 17(p); or  
(after 37 CFR 1.97(b) time period, but before final action or notice of allowance,  
whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
- ☐ Statement under 37 CFR 1.97(e),
  - ☐ Petition under 37 CFR 1.97(d)(2)(ii), and
  - ☐ \$ \_ petition fee under 37 CFR 17(i).  
(after 37 CFR 1.97(c) time period, but before payment of issue fee)

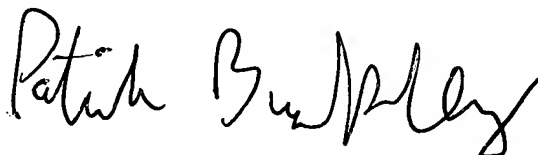
Applicant submits herewith patents, publications or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a thorough search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Nor shall the filing of this information disclosure statement be construed as an admission against interest in any manner.

This Information Disclosure Statement is filed in accordance with 37 CFR §§1.56, 1.97 and 1.98. The items listed on the accompanying Form PTO-1449 may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items listed on the enclosed copy of Form PTO-1449 and to independently ascertain their teaching.

The items listed herein were cited in a 23 March 2006 PCT International Search Report in a counterpart PCT application. A copy of the International Search Report is also enclosed.

Respectfully submitted,



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April 7, 2006  
Date

Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet

1

of

2

**Complete if Known**

**Application Number**

10/743,121

**Filing Date**

December 22, 2003

**First Named Inventor**

ALBEROLA, Carl A.

### Group Art Unit

2183

Examiner Name

**Petranek, Jacob Andrew**

Attorney Docket Number

P17377

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.



<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	10/743,121
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				<b>First Named Inventor</b>	ALBEROLA, Carl A.
				<b>Group Art Unit</b>	2183
				<b>Examiner Name</b>	Petranek, Jacob Andrew
				<b>Attorney Docket Number</b>	P19785
<b>Sheet</b>	2	<b>of</b>	2		

<b>OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS</b>			
<b>Examiner Initials*</b>	<b>Cite No.<sup>1</sup></b>	<b>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.</b>	<b>T<sup>2</sup></b>
	C	Circello, J. et al., "The Motorola 68060 Microprocessor", Proceedings of the Spring Computer Society International Conference, (COMPCON), San Francisco, Feb. 22 - 26, 1993, Los Alamitos, IEEE Comp. Soc. Press, US, vol Conf. 38, 22 February 1993 (1993-02-22), pages 73-78, XP000379031, ISBN: 0-7803-1294-5	
		"PCT International Search Report of the International Searching Authority", mailed 23 March 2006, for PCT/US2004/041687, 5 pgs.	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.